@PFDesktop\::ODMA/MHODMA/HBSR05;iMan \$21003;1
JMS/jat(amg)
12/21/04

PATENT APPLICATION DOCKET NO. 2789.2012-002

Date of Allowance: September 23, 2004

Examining Group 2817

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Willaim J. Dally, Ramin Farjad-Rad, John W. Poulton,

Thomas H. Greer III, Hiok-Tiaq Ng and Teva J. Stone

Application No.:

10/615,819

Group:

2817

Filed:

July 9, 2003

Examiner:

David C. Mis

Confirmation No.:

1423

For:

PHASE CONTROLLED OSCILLATOR CIRCUIT WITH INPUT SIGNAL COUPLER (AS AMENDED)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is <u>an Amendment Under Rule 312</u> for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)			(COL. 2)	(COL. 3)	
	CLAIMS REMAINING AFTER AMENDMENT		PRE	HEST NO. VIOUSLY AID FOR	PRESENT EXTRA	
TOTAL	94	MINUS	*	94	0	
INDEP	13	MINUS	**	13	0	
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						

SMALL ENTITY

R	ATE	ADDIT. FEE
х	\$ 25	\$
х	\$100	\$
+	\$180	\$

OTHER THAN
SMALL ENTITY

	RATE		ADDIT. FEE		
	x	\$50	\$	0	
	x	\$200	\$	0	
١	+	\$360	\$		

<u>OR</u>

not fewer than 20

* not fewer than 3

TOTAL = \$___0

 $TOTAL = \$ ___ 0$

Please charge Deposit Account No. 08-0380 for the following fees:						
[]	Petition for [] month Extension of Time	\$_			
[]	Amendment Fee		\$_			
[]	Other Fees:					
			_ \$_			
			_ \$_	····		
		TOTAL	\$_	0		
A check is e	nclosed in payment of	the following fees:				
[]	Petition for [] month Extension of Time	\$_			
[]	Amendment Fee		\$_			
[X]	Other Fees:					
	Issue Fee and Pu	blication Fee	\$_	\$1745		
			_ \$_			
		TOTAL	\$_	1745		
[X] A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes. Respectfully submitted, HAMILTON, BROOK, SMITH & REYNOLDS, P.C.						
		Registration No.: 28,043 Telephone (978) 341-0036 Facsimile (978) 341-0136				

Concord, Massachusetts 01742-9133
Dated: